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## ELECTRIC FIELD

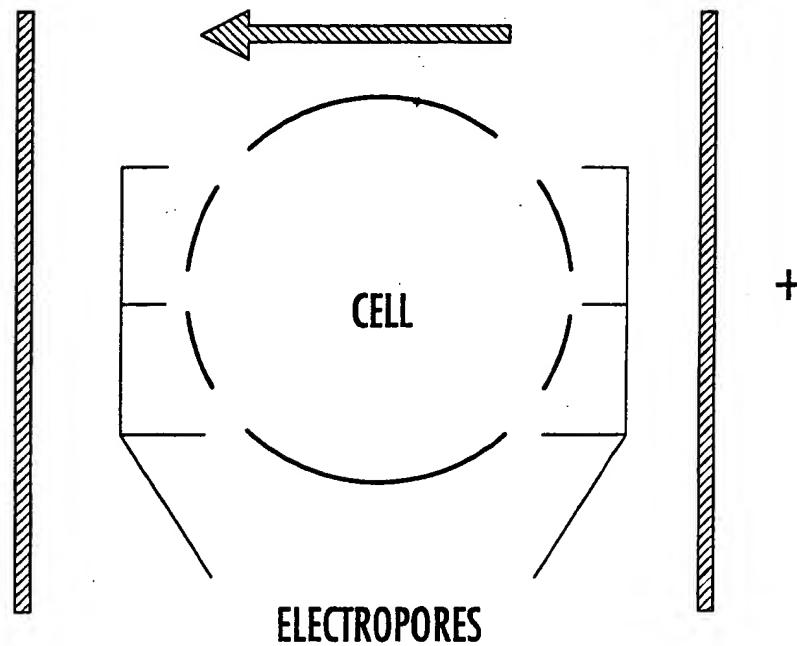


FIG. 1.

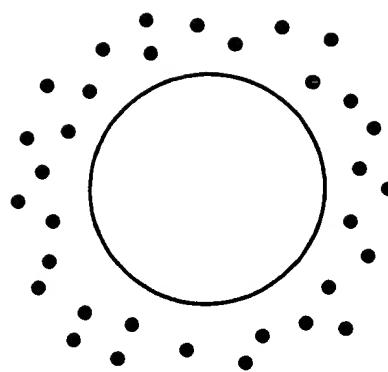


FIG. 2A.

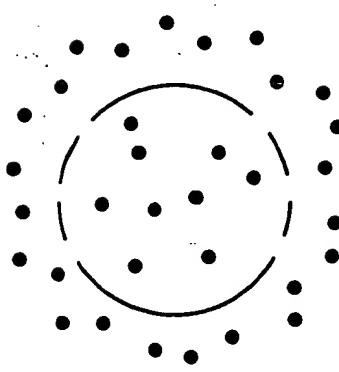


FIG. 2B.

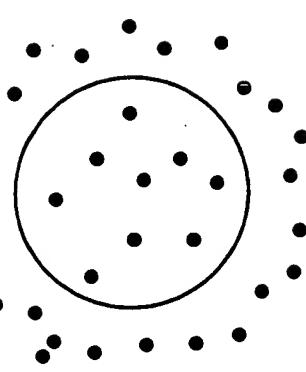


FIG. 2C.

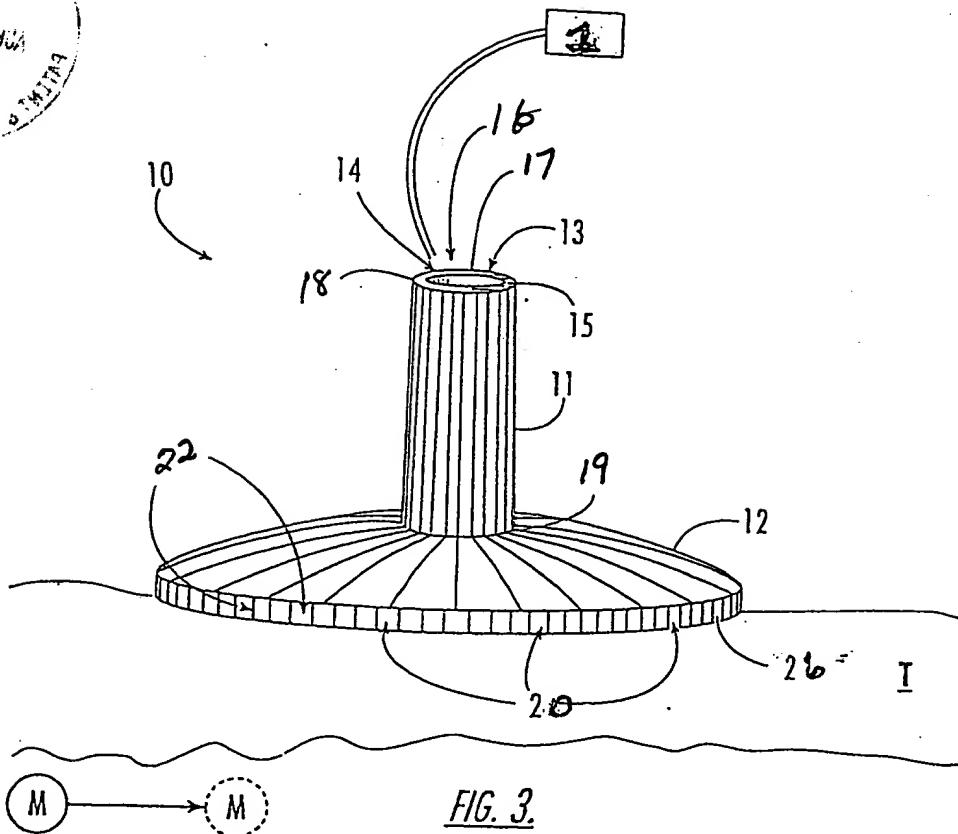


FIG. 3.

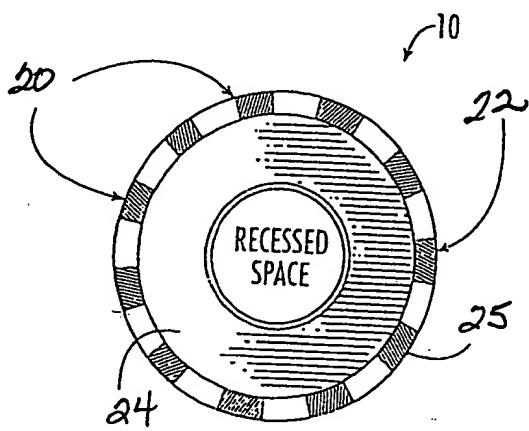


FIG. 4.

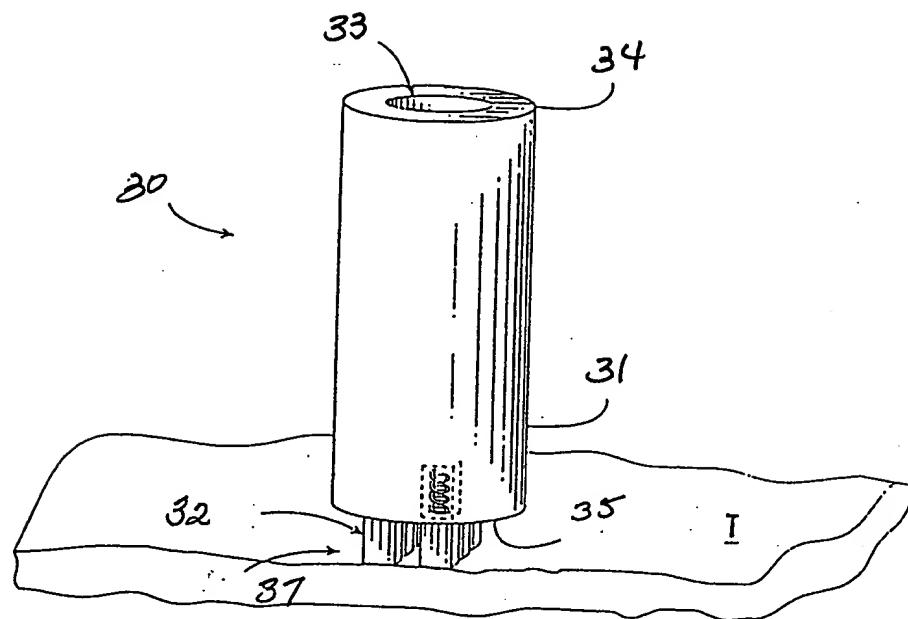


FIG. 5.

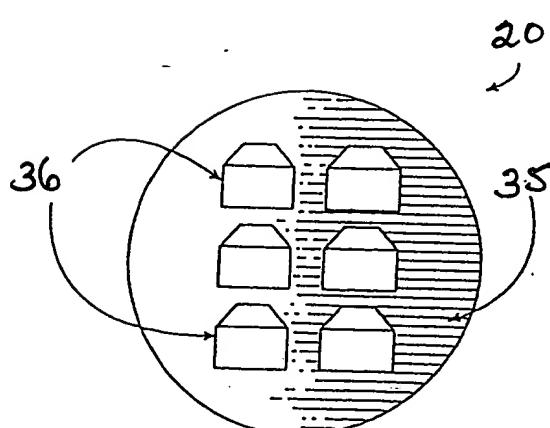


FIG. 6.

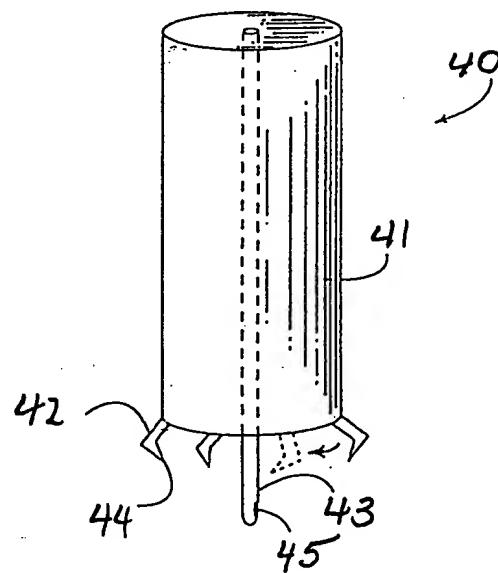


FIG. 7.

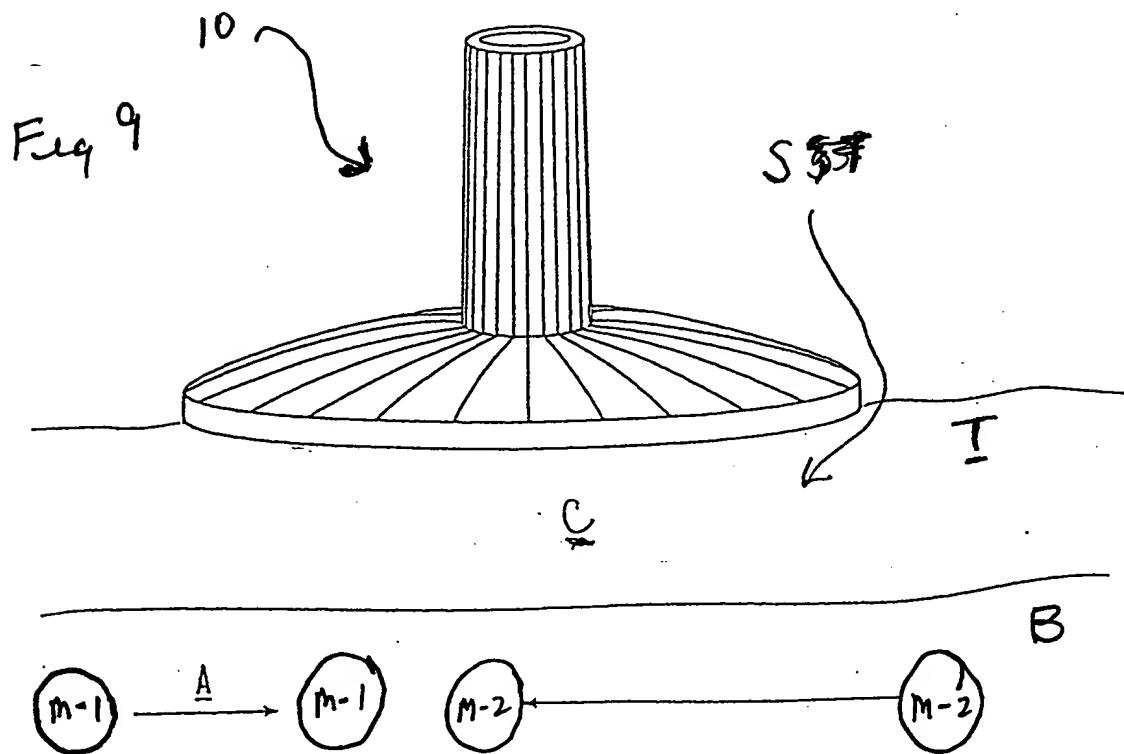
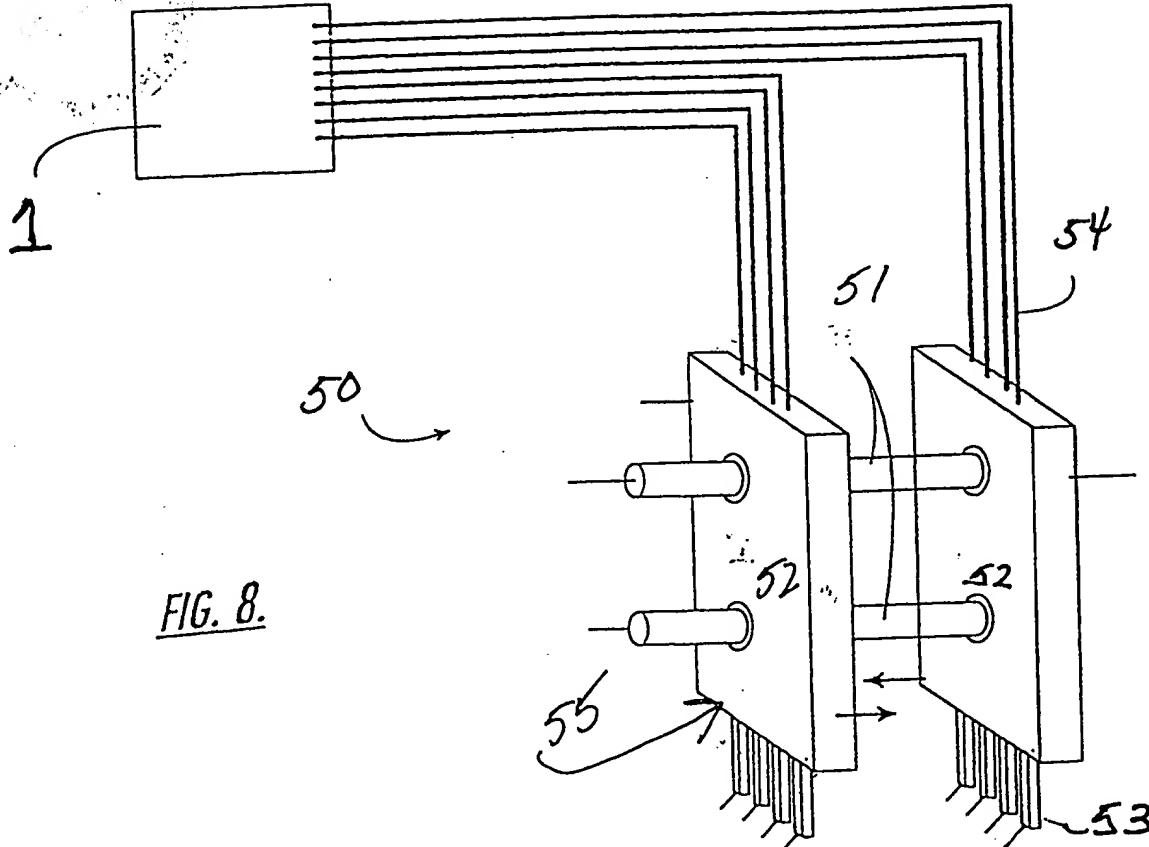


Fig 10

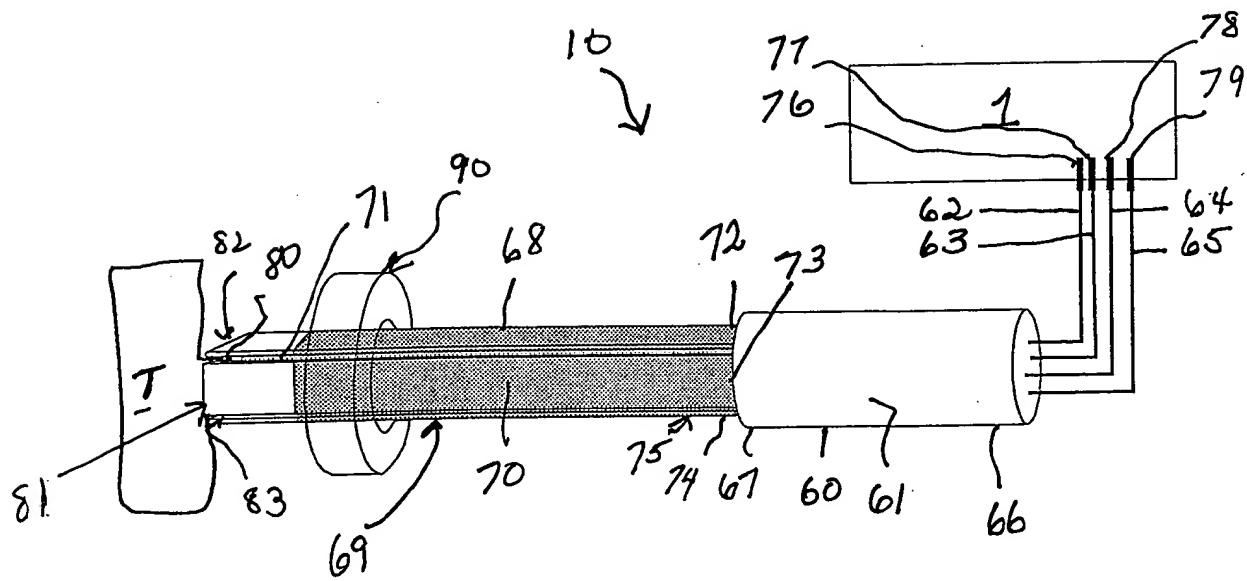


Fig 11

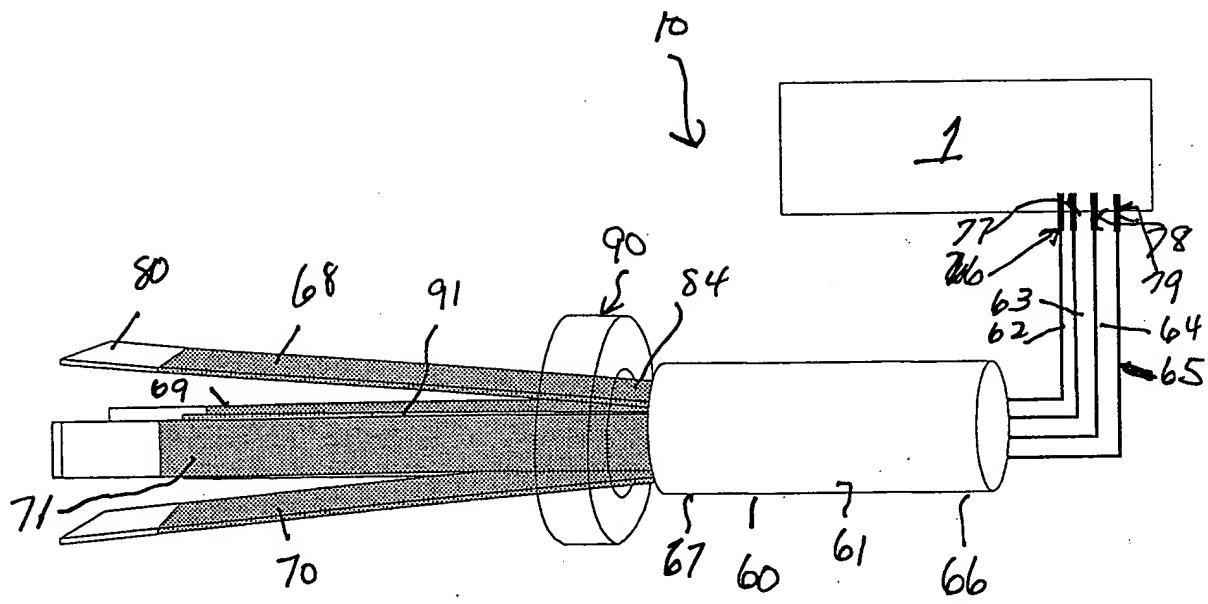
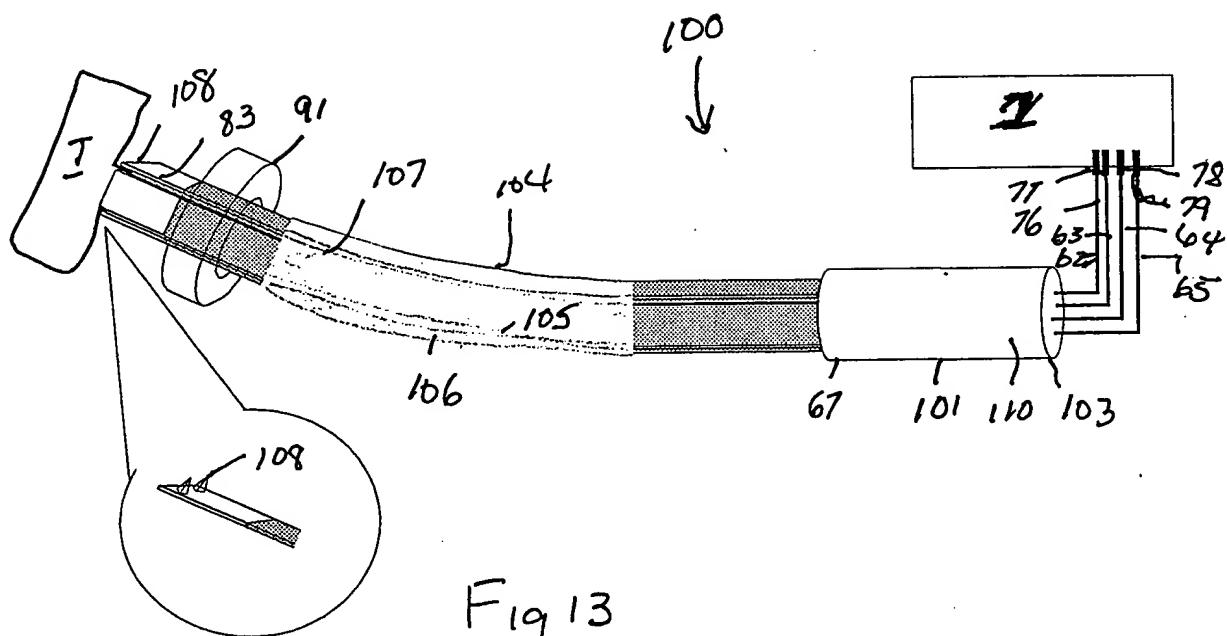


Fig 12



Magnified View

Fig 13

Fig 14

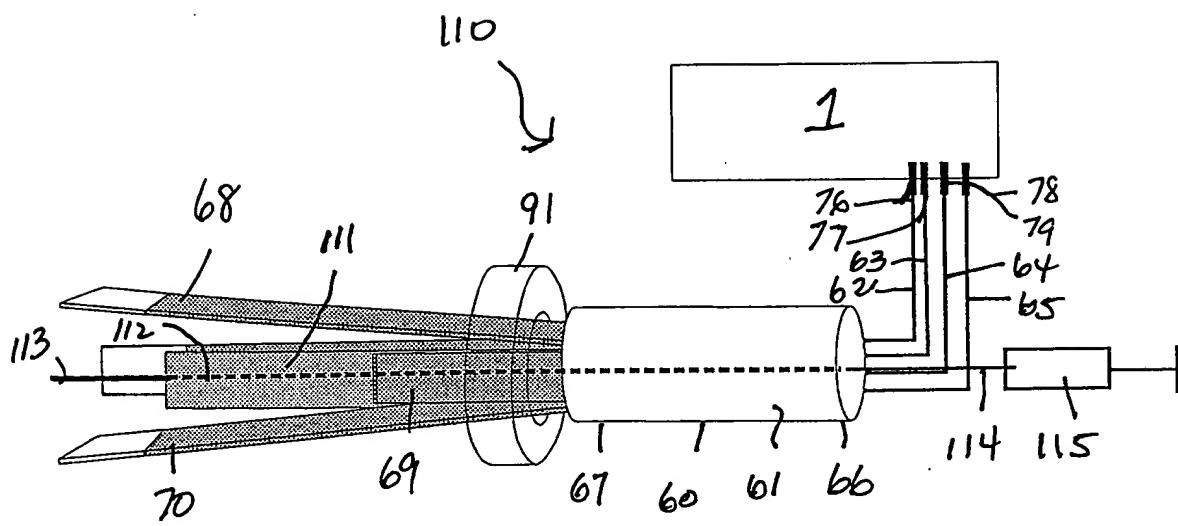


Fig 15

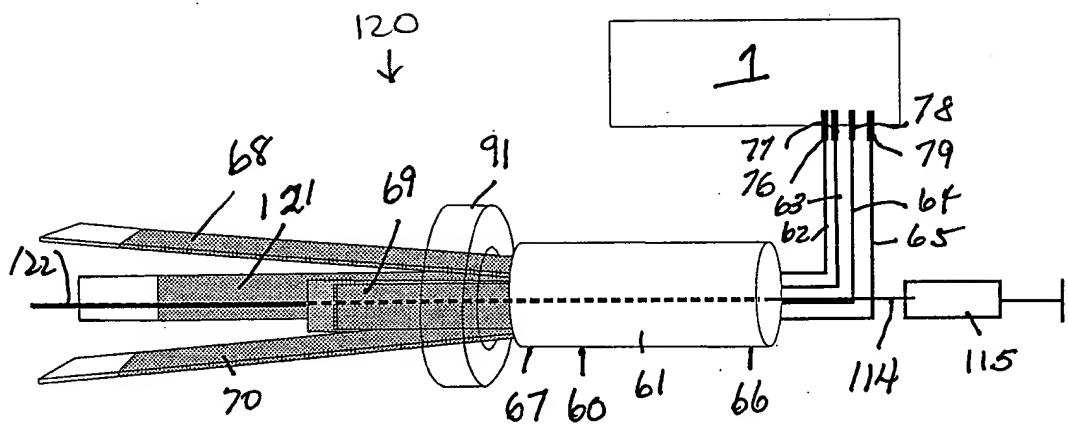


Fig. 16

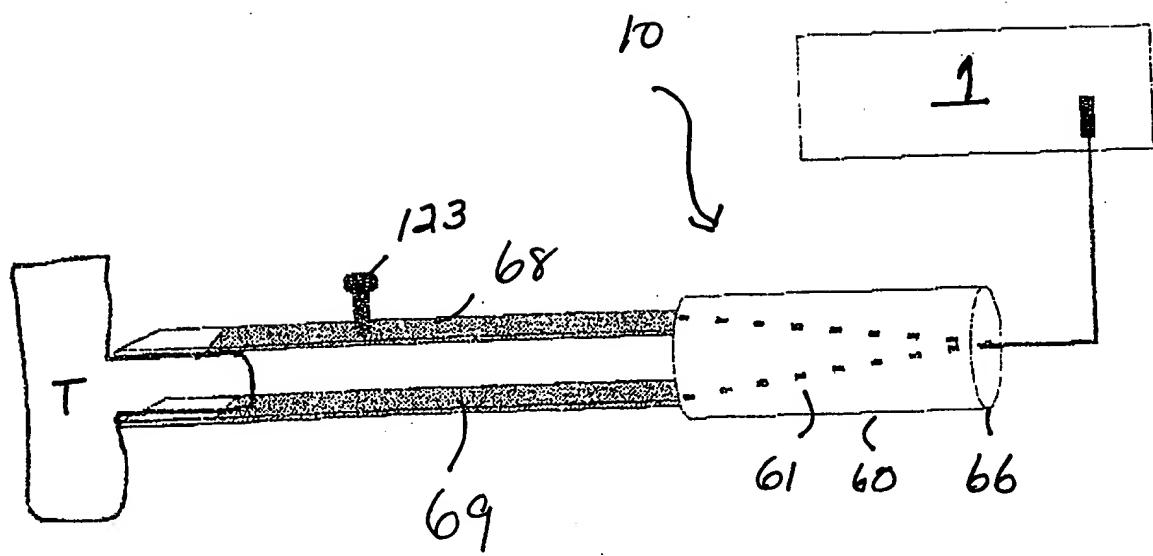
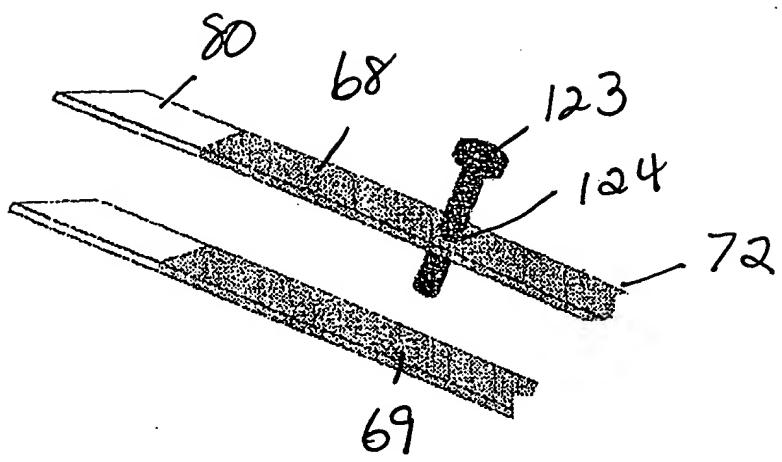


Fig 17





conductuve

130

Fig 18

nonconductuve

131

Ends of Single member  
with multiple  
independently addressable  
conductuve regions



Fig 19

Ends of Two members each  
with multiple independently  
or non independently  
addressable conductuve  
regions

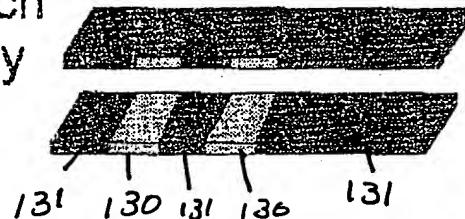


Fig 20

conductuve

134 132

133

Region can be a cut out  
(filled with air) or a nonconductuve  
region

Ends of two members  
each with multiple  
non independently  
addressable conductuve  
regions

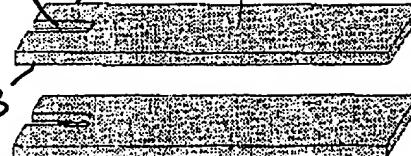


Fig. 21

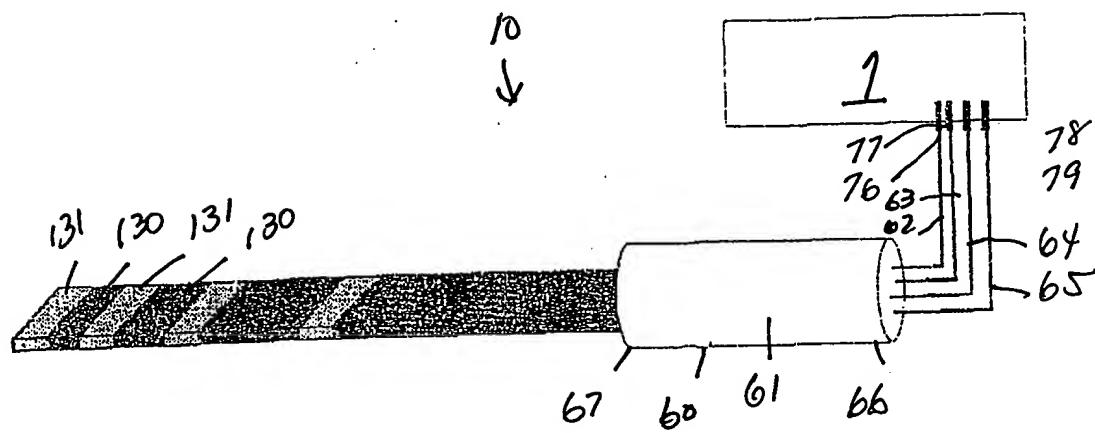
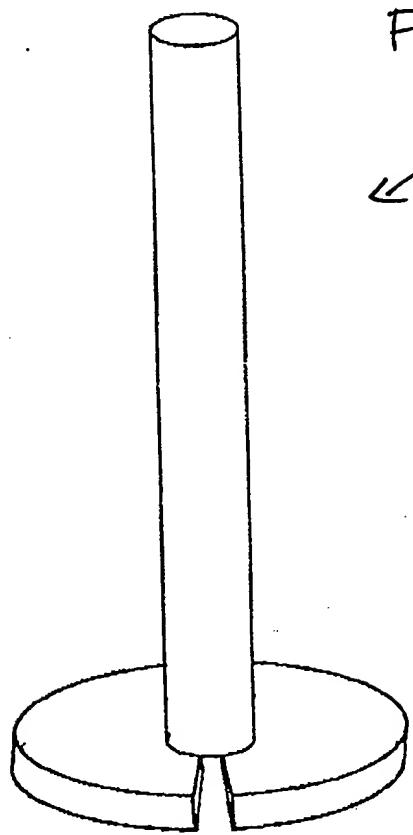


Fig. 22



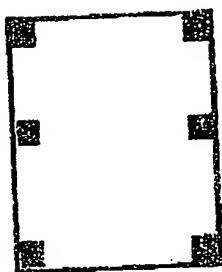


Fig 23 A

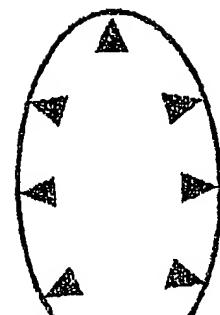


Fig 23 D

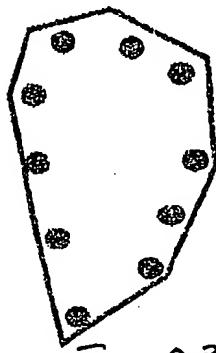


Fig 23 B

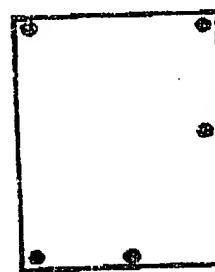


Fig 23 E



Fig 23 C

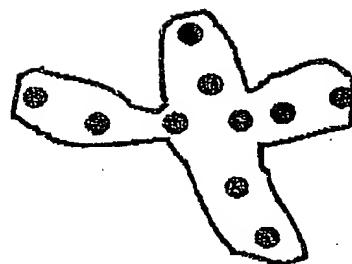


Fig 23 F